

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	41	"6257401"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 08:54
S2	26	("2669379"   "3307752"   "3311252"   "4357042"   "4548824"   "4919955"   "5705213"   "5709897"   "5720999").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 10:43
S3	595	"220/772".cls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 12:10
S10	674	"220/752".cls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 12:11
S8	569	"220/758".cls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 12:11
S4	471	"220/769".cls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 12:11
S9	445	"220/755".cls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 12:11

S6	391	"220/763".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 12:11
S7	383	"220/762".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 12:11
S5	221	"220/764".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 12:11
S19	871	"206/204".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 12:12
S13	673	"220/574".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 12:12
S18	569	"206/541".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 12:12
S12	382	"220/575".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 12:12
S16	351	"220/366.1".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 12:12
S15	266	"220/380".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 12:12

S17	245	"206/549".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 12:12
S23	1966	"206/509".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 12:13
S25	924	"206/508".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 12:13
S21	825	"206/511".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 12:13
S30	1493	"426/106".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 12:14
S28	1001	"16/422".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 12:14
S27	346	"16/425".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 12:14
S32	139	(S2 S3 S4 S5 S6 S7 S8 S9 S10 S12 S13 S14 S15 S16 S17 S18 S19 S21 S23 S25 S27 S28 S30) and ((hing\$3 pivot\$3 pivotab\$2) adj (handle strap))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 12:17

S33	79	("D436471"   "D045254"   "D050459"   "D066776"   "D067011"   "D069071"   "D071991"   "D072702"   "D082327"   "D082736"   "1848120"   "1926240"   "D092457"   "D093461"   "D096461"   "2051940"   "D102862"   "D103307"   "2096825"   "D114173"   "D116150"   "D119403"   "2246695"   "D132281"   "2343128").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 14:43
S34	84	("2352684"   "2496619"   "2530910"   "D163032"   "D163110"   "D165933"   "D166564"   "2637617"   "2669379"   "2738915"   "2780385"   "2866575"   "2914104"   "D190751"   "2979844"   "2999611"   "3051346"   "3054679"   "D194155"   "3066824"   "3077284"   "D194682"   "3082900"   "D195602"   "D195699").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 14:45
S35	91	("3101864"   "3104776"   "D197310"   "3119541"   "3121507"   "D197584"   "d197993"   "3131846"   "d198545"   "d198804"   "3149747"   "3151799"   "3154215"   "3172768"   "3179036"   "3216148"   "3234077"   "3246786"   "3252683"   "3253762"   "3303964"   "3307752"   "3310088"   "3311252"   "3318283").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 15:02
S36	83	("3326408"   "3335846"   "3344974"   "d209990"   "3381872"   "3401863"   "3420431"   "3430803"   "3434625"   "d213718"   "3443720"   "3447714"   "3452895"   "3460711"   "3464832"   "d215413"   "3511288"   "d218804"   "d218927"   "3552595"   "3565146"   "d220031"   "3568916"   "d220448"   "d220749").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 15:04

S37	69	("d220752"   "3586162"   "3590988"   "d221604"   "3613938"   "3620410"   "3620411"   "3623633"   "3633785"   "d223144"   "3651981"   "d224206"   "3675811"   "3690902"   "d225050"   "d225364"   "3708086"   "3710975"   "T909015"   "d226776"   "3730382"   "3732976"   "3737068"   "3737069"   "d227226").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 15:07
S38	81	("d227851"   "3753512"   "3770115"   "3771712"   "3786982"   "3794090"   "3795360"   "3811560"   "3815736"   "RE28059"   "3848795"   "3851782"   "3851789"   "3858756"   "3858786"   "3876130"   "3884383"   "3889732"   "d235498"   "d235499"   "3900550"   "3902540"   "3912118"   "3918378"   "3933295").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 15:10
S39	68	("3933296"   "3935962"   "3964635"   "3997677"   "d243430"   "4030850"   "re29415"   "d246289"   "4057169"   "4058214"   "4061241"   "4078696"   "4079857"   "4081646"   "4096986"   "4098453"   "4111305"   "d249234"   "4127189"   "4132344"   "d250929"   "4146170"   "4159062"   "d253514"   "4183435").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 15:14
S40	63	("4193496"   "4197940"   "4201301"   "4206845"   "4210248"   "4210674"   "d255659"   "d255857"   "4212234"   "d256308"   "d256646"   "4234097"   "4244470"   "4253600"   "d258632"   "d259543"   "d259774"   "4279357"   "4280635"   "4294371"   "4298133"   "d261588"   "d263023"   "d263421"   "d263798").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 15:16

S41	72	("4351164"   "4357042"   "4360118"   "4361233"   "4362252"   "4373636"   "4375862"   "4376493"   "4380304"   "d269323"   "4390113"   "4403712"   "4412630"   "4416906"   "4421244"   "4439656"   "4440303"   "4446986"   "4452356"   "4456164"   "d274790"   "4466552"   "4472440"   "4473165"   "d275636").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 15:18
S42	43	("4478349"   "d276216"   "4486640"   "4494650"   "4503991"   "4505404"   "4505962"   "4512474"   "4530344"   "4533585"   "d280060"   "d280182"   "4535889"   "4545487"   "d281042"   "4548824"   "4555024"   "4555043"   "4560082"   "4560850"   "d282245"   "4576330"   "d283666"   "d284747"   "4602719").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 15:22
S43	41	("d284944"   "d285638"   "d287104"   "d287207"   "d287208"   "4640838"   "d288295"   "4644931"   "4648511"   "4650076"   "4653685"   "4660716"   "4661672"   "d290232"   "d291066"   "4703149"   "4704510"   "4705163"   "4730731"   "4741452"   "4742934"   "d296191"   "4750614"   "4753351"   "4756446").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 15:32
S44	44	("4764391"   "re32739"   "4771934"   "d298000"   "d298304"   "4784273"   "d298791"   "4801017"   "4802258"   "4809868"   "4844263"   "4847459"   "4856674"   "4859822"   "4863054"   "4863058"   "d303337"   "4867303"   "4873101"   "4874083"   "4874088"   "4882463"   "4883195"   "d304909"   "4889239").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 15:35

S45	43	("d305409"   "4901884"   "4916280"   "4919955"   "4941586"   "d309554"   "d312024"   "4947993"   "4962854"   "d312025"   "d312026"   "4974738"   "4976370"   "4991732"   "4994638"   "5004121"   "5012928"   "5018624"   "5027973"   "5046659"   "5094355"   "5115931"   "d326743"   "5131551"   "d328705").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 15:38
S46	39	("d329198"   "5145068"   "5158209"   "5161710"   "5165947"   "5176259"   "d334323"   "5215210"   "d336216"   "5224623"   "5232112"   "5236119"   "5242696"   "d339744"   "d340882"   "d341316"   "5266763"   "5269430"   "d343576"   "5287959"   "d345305"   "5300748"   "d345894"   "d345912"   "d346554").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 15:40
S47	39	("5322182"   "d348608"   "d349456"   "5335787"   "5339973"   "d349832"   "5345069"   "d351999"   "d352000"   "d352203"   "d352204"   "5405009"   "d358091"   "5413239"   "5414248"   "5414248"   "5423453"   "5423477"   "5437383"   "d361935"   "d361036"   "5441166"   "5447234"   "5456379"   "d363879"   "5464969").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 15:43
S48	37	("5469986"   "5471718"   "d366395"   "d366613"   "5515993"   "5518133"   "5520306"   "5529178"   "d374376"   "d375683"   "5577627"   "5587192"   "d377580"   "d378180"   "5605231"   "5605646"   "5607709"   "d379431"   "d379587"   "d382795"   "d382795"   "d382796"   "5662237"   "d384247"   "d384862"   "d386075").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 15:45

S49	31	("d386081"   "5685453"   "5693388"   "5705213"   "d388699"   "d388703"   "d389056"   "d389057"   "5709897"   "5715968"   "5720999"   "5730313"   "d392881"   "d393204"   "d393801"   "5758791"   "5758794"   "d394985"   "5762231"   "5772070").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 15:47
S50	5	(S33 S34 S35 S36 S37 S38 S39 S40 S41 S42 S43 S44 S45 S46 S47 S48 S49) and ((hing\$3 pivot\$3 pivotab\$2) adj (handle strap))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 16:10
S51	1007	(S33 S34 S35 S36 S37 S38 S39 S40 S41 S42 S43 S44 S45 S46 S47 S48 S49)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 16:11
S52	91	(S2 S3 S4 S5 S6 S7 S8 S9 S10 S12 S13 S14 S15 S16 S17 S18 S19 S21 S23 S25 S27 S28 S30 S51) and (volume near5 area)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 16:33
S53	210	(ratio near5 (volume adj area))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 16:42
S54	49	("2669379"   "2866575"   "3119541"   "3310088"   "3623633"   "3737069"   "3889732"   "4357042"   "4380304"   "4412630"   "4545487"   "4844263"   "5161710"   "5165947"   "5215210"   "5520306").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 17:14



S55	558	"1042928"	"1601625"	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/28 17:15
		"1626930"	"1682048"				
		"1726573"	"1828179"				
		"1985670"	"2051940"				
		"2194898"	"2313059"				
		"2454455"	"2497399"				
		"2603409"	"2652335"				
		"2660529"	"2708028"				
		"2887389"	"2935108"				
		"2978142"	"2982434"				
		"3000527"	"3015412"				
		"3084842"	"3111153"				
		"3120974"	"3128903"				
		"3155263"	"3207298"				
		"3220591"	"3220626"				
		"3224569"	"3229814"				
		"3232422"	"3244311"				
		"3268070"	"3268112"				
		"3275366"	"3285454"				
		"3307321"	"3310088"				
		"3311252"	"3341107"				
		"3343711"	"3348674"				
		"3353706"	"3369690"				
		"3373896"	"3392902"				
		"3441172"	"3450543"				
		"3462035"	"3463536"				
		"3464618"	"3481501"				
		"3487972"	"3507667"				
		"3516571"	"3516596"				
		"3519163"	"3552634"				
		"3561668"	"3586201"				
		"3587846"	"3612595"				
		"3616943"	"3620410"				
		"3620411"	"3647104"				
		"3695505"	"3717277"				
		"3730382"	"3737069"				
		"3799386"	"3804289"				
		"3804961"	"3811597"				
		"3815736"	"3815777"				
		"3825049"	"3834437"				
		"3845875"	"3853221"				
		"3861578"	"3868041"				
		"3889732"	"3902630"				
		"3915532"	"3938688"				
		"3966082"	"3977563"				
		"3999677"	"4004710"				
		"4045070"	"4061241"				
		"4061785"	"4068775"				
		"4079152"	"4079857"				
		"4090636"	"4091953"				
		"4127228"	"4215797"				
		"4234100"	"4252248"				
		"4256770"	"4293079"				
		"4357042"	"4380304"				
		"4399926"	"4411921"				
		"4423080"	"4446986"				
		"4528228"	"4556147"				

		"4622229"   "4697703"   "4742933"   "4757899"   "4842875"   "4881658"   "4989744"   "4997098"   "5027973"   "5215210"   "D254599").PN. OR ("2669379"   "2866575"   "3119541"   "3310088"   "3623633"   "3737069"   "3889732"   "4357042"   "4380304"   "4412630"   "4545487"   "4844263"   "5165947"   "5215210"   "5520306").URPN.				
S56	144	(S2 S3 S4 S5 S6 S7 S8 S9 S10 S12 S13 S14 S15 S16 S17 S18 S19 S21 S23 S25 S27 S28 S30 S51) and (capillary)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 17:23
S57	1192	(S4 S7 S8 S9 S10 S12 S13 S15 S16 S17 S18 S19 S21 S23 S25 S27 S28 S30 S3) and @pd>="19990514"	US-PGPUB	OR	ON	2010/04/28 17:25
S58	485	S57 and handle	US-PGPUB	OR	ON	2010/04/28 17:25
S59	26	S57 and capillary	US-PGPUB	OR	ON	2010/04/28 17:25
S60	91	("3101864"   "3104776"   "D197310"   "3119541"   "3121507"   "D197584"   "d197993"   "3131846"   "d198545"   "d198804"   "3149747"   "3151799"   "3154215"   "3172768"   "3179036"   "3216148"   "3234077"   "3246786"   "3252683"   "3253762"   "3303964"   "3307752"   "3310088"   "3311252"   "3318283").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 09:11
S61	83	("3326408"   "3335846"   "3344974"   "d209990"   "3381872"   "3401863"   "3420431"   "3430803"   "3434625"   "d213718"   "3443720"   "3447714"   "3452895"   "3460711"   "3464832"   "d215413"   "3511288"   "d218804"   "d218927"   "3552595"   "3565146"   "d220031"   "3568916"   "d220448"   "d220749").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 09:13

S62	69	("d220752"   "3586162"   "3590988"   "d221604"   "3613938"   "3620410"   "3620411"   "3623633"   "3633785"   "d223144"   "3651981"   "d224206"   "3675811"   "3690902"   "d225050"   "d225364"   "3708086"   "3710975"   "T909015"   "d226776"   "3730382"   "3732976"   "3737068"   "3737069"   "d227226").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 09:14
S63	81	("d227851"   "3753512"   "3770115"   "3771712"   "3786982"   "3794090"   "3795360"   "3811560"   "3815736"   "RE28059"   "3848795"   "3851782"   "3851789"   "3858756"   "3858786"   "3876130"   "3884383"   "3889732"   "d235498"   "d235499"   "3900550"   "3902540"   "3912118"   "3918378"   "3933295").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 09:16
S64	68	("3933296"   "3935962"   "3964635"   "3997677"   "d243430"   "4030850"   "re29415"   "d246289"   "4057169"   "4058214"   "4061241"   "4078696"   "4079857"   "4081646"   "4096986"   "4098453"   "4111305"   "d249234"   "4127189"   "4132344"   "d250929"   "4146170"   "4159062"   "d253514"   "4183435").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 09:17
S65	63	("4193496"   "4197940"   "4201301"   "4206845"   "4210248"   "4210674"   "d255659"   "d255857"   "4212234"   "d256308"   "d256646"   "4234097"   "4244470"   "4253600"   "d258632"   "d259543"   "d259774"   "4279357"   "4280635"   "4294371"   "4298133"   "d261588"   "d263023"   "d263421"   "d263798").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 09:18

S66	72	("4351164"   "4357042"   "4360118"   "4361233"   "4362252"   "4373636"   "4375862"   "4376493"   "4380304"   "d269323"   "4390113"   "4403712"   "4412630"   "4416906"   "4421244"   "4439656"   "4440303"   "4446986"   "4452356"   "4456164"   "d274790"   "4466552"   "4472440"   "4473165"   "d275636").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 09:20
S67	43	("4478349"   "d276216"   "4486640"   "4494650"   "4503991"   "4505404"   "4505962"   "4512474"   "4530344"   "4533585"   "d280060"   "d280182"   "4535889"   "4545487"   "d281042"   "4548824"   "4555024"   "4555043"   "4560082"   "4560850"   "d282245"   "4576330"   "d283666"   "d284747"   "4602719").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 09:22
S68	41	("d284944"   "d285638"   "d287104"   "d287207"   "d287208"   "4640838"   "d288295"   "4644931"   "4648511"   "4650076"   "4653685"   "4660716"   "4661672"   "d290232"   "d291066"   "4703149"   "4704510"   "4705163"   "4730731"   "4741452"   "4742934"   "d296191"   "4750614"   "4753351"   "4756446").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 09:29
S69	44	("4764391"   "re32739"   "4771934"   "d298000"   "d298304"   "4784273"   "d298791"   "4801017"   "4802258"   "4809868"   "4844263"   "4847459"   "4856674"   "4859822"   "4863054"   "4863058"   "d303337"   "4867303"   "4873101"   "4874083"   "4874088"   "4882463"   "4883195"   "d304909"   "4889239").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 09:30

S70	43	("d305409"   "4901884"   "4916280"   "4919955"   "4941586"   "d309554"   "d312024"   "4947993"   "4962854"   "d312025"   "d312026"   "4974738"   "4976370"   "4991732"   "4994638"   "5004121"   "5012928"   "5018624"   "5027973"   "5046659"   "5094355"   "5115931"   "d326743"   "5131551"   "d328705").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 09:31
S71	39	("d329198"   "5145068"   "5158209"   "5161710"   "5165947"   "5176259"   "d334323"   "5215210"   "d336216"   "5224623"   "5232112"   "5236119"   "5242696"   "d339744"   "d340882"   "d341316"   "5266763"   "5269430"   "d343576"   "5287959"   "d345305"   "5300748"   "d345894"   "d345912"   "d346554").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 09:32
S72	39	("5322182"   "d348608"   "d349456"   "5335787"   "5339973"   "d349832"   "5345069"   "d351999"   "d352000"   "d352203"   "d352204"   "5405009"   "d358091"   "5413239"   "5414248"   "5414248"   "5423453"   "5423477"   "5437383"   "d361935"   "d361036"   "5441166"   "5447234"   "5456379"   "d363879"   "5464969").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 09:33
S73	37	("5469986"   "5471718"   "d366395"   "d366613"   "5515993"   "5518133"   "5520306"   "5529178"   "d374376"   "d375683"   "5577627"   "5587192"   "d377580"   "d378180"   "5605231"   "5605646"   "5607709"   "d379431"   "d379587"   "d382795"   "d382795"   "d382796"   "5662237"   "d384247"   "d384862"   "d386075").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 09:34

S74	31	("d386081"   "5685453"   "5693388"   "5705213"   "d388699"   "d388703"   "d389056"   "d389057"   "5709897"   "5715968"   "5720999"   "5730313"   "d392881"   "d393204"   "d393801"   "5758791"   "5758794"   "d394985"   "5762231"   "5772070").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 09:35
S75	383	"220/762".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 09:38
S76	569	"220/758".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 09:41
S77	445	"220/755".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 09:48
S78	674	"220/752".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 09:52
S79	6	S78 and ((hing\$3 pivot\$3 pivotab\$2) adj (handle strap))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 09:52
S80	346	"16/425".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 09:58
S81	871	"206/204".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 10:03

S82	1	S81 and ((hing\$3 pivot\$3 pivotab\$2) adj (handle strap))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 10:03
S85	1967	"206/509".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 10:04
S83	825	"206/511".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 10:04
S86	10	S85 and ((hing\$3 pivot\$3 pivotab\$2) adj (handle strap))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 10:04
S84	3	S83 and ((hing\$3 pivot\$3 pivotab\$2) adj (handle strap))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 10:04
S89	1001	"16/422".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 10:05
S87	924	"206/508".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 10:05
S90	17	S89 and ((hing\$3 pivot\$3 pivotab\$2) adj (handle strap))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 10:05
S88	7	S87 and ((hing\$3 pivot\$3 pivotab\$2) adj (handle strap))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 10:05

S91	1494	"426/106".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 10:06
S92	34	S91 and (capillary)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 10:06
S94	242	((DELLINGER) near2 (J)).inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 10:10
S93	25	((MANGLA) near2 (RAJ)).inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 10:10
S95	15	((DELLINGER) near2 (Scott)). inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 10:10
S97	443	((HAYES) near2 (THOMAS)). inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 10:11
S96	140	((ERICKSON) near2 (MARK)). inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 10:11
S99	100	((SPENCER) near2 (MARK)). inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 10:11
S98	7	((MASLACH) near2 (SUZANNE)).inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/29 10:11



S100	1	D361395	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/16 20:13
S101	21	D361935	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/16 20:15
L21	1976	"206/509".cls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L67	1976	"206/509".cls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L25	1510	"426/106".cls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L70	1510	"426/106".cls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L24	1013	"16/422".cls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L69	1013	"16/422".cls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L22	932	"206/508".cls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55

L68	932	"206/508".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L19	884	"206/204".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L65	884	"206/204".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L20	828	"206/511".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L66	828	"206/511".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L11	681	"220/752".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L63	681	"220/752".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L13	674	"220/574".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L4	597	"220/772".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55

L18	574	"206/541".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L9	569	"220/758".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L61	569	"220/758".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L44	566	("1042928"   "1601625"   "1626930"   "1682048"   "1726573"   "1828179"   "1985670"   "2051940"   "2194898"   "2313059"   "2454455"   "2497399"   "2603409"   "2652335"   "2660529"   "2708028"   "2887389"   "2935108"   "2978142"   "2982434"   "3000527"   "3015412"   "3084842"   "3111153"   "3120974"   "3128903"   "3155263"   "3207298"   "3220591"   "3220626"   "3224569"   "3229814"   "3232422"   "3244311"   "3268070"   "3268112"   "3275366"   "3285454"   "3307321"   "3310088"   "3311252"   "3341107"   "3343711"   "3348674"   "3353706"   "3369690"   "3373896"   "3392902"   "3441172"   "3450543"   "3462035"   "3463536"   "3464618"   "3481501"   "3487972"   "3507667"   "3516571"   "3516596"   "3519163"   "3552634"   "3561668"   "3586201"   "3587846"   "3612595"   "3616943"   "3620410"   "3620411"   "3647104"   "3695505"   "3717277"   "3730382"   "3737069"   "3799386"   "3804289"   "3804961"   "3811597"	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/17 09:55

		"3815736"   "3815777"   "3825049"   "3834437"   "3845875"   "3853221"   "3861578"   "3868041"   "3889732"   "3902630"   "3915532"   "3938688"   "3966082"   "3977563"   "3999677"   "4004710"   "4045070"   "4061241"   "4061785"   "4068775"   "4079152"   "4079857"   "4090636"   "4091953"   "4127228"   "4215797"   "4234100"   "4252248"   "4256770"   "4293079"   "4357042"   "4380304"   "4399926"   "4411921"   "4423080"   "4446986"   "4528228"   "4556147"   "4622229"   "4697703"   "4742933"   "4757899"   "4842875"   "4881658"   "4989744"   "4997098"   "5027973"   "5215210"   "D254599").PN. OR ("2669379"   "2866575"   "3119541"   "3310088"   "3623633"   "3737069"   "3889732"   "4357042"   "4380304"   "4412630"   "4545487"   "4844263"   "5165947"   "5215210"   "5520306").URPN.				
L5	474	"220/769".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L10	448	"220/755".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L62	448	"220/755".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55

L75	444	((HAYES) near2 (THOMAS)). inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L7	391	"220/763".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L12	388	"220/575".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L8	383	"220/762".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L60	383	"220/762".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L16	357	"220/366.1".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L23	348	"16/425".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L64	348	"16/425".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L15	269	"220/380".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55

L17	249	"206/549".cls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L72	247	((DELLINGER) near2 (J)).inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L6	222	"220/764".cls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L74	141	((ERICKSON) near2 (MARK)). inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L77	100	((SPENCER) near2 (MARK)). inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L28	91	("3101864"   "3104776"   "D197310"   "3119541"   "3121507"   "D197584"   "d197993"   "3131846"   "d198545"   "d198804"   "3149747"   "3151799"   "3154215"   "3172768"   "3179036"   "3216148"   "3234077"   "3246786"   "3252683"   "3253762"   "3303964"   "3307752"   "3310088"   "3311252"   "3318283").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55

L45	91	("3101864"   "3104776"   "D197310"   "3119541"   "3121507"   "D197584"   "d197993"   "3131846"   "d198545"   "d198804"   "3149747"   "3151799"   "3154215"   "3172768"   "3179036"   "3216148"   "3234077"   "3246786"   "3252683"   "3253762"   "3303964"   "3307752"   "3310088"   "3311252"   "3318283").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L27	85	("2352684"   "2496619"   "2530910"   "D163032"   "D163110"   "D165933"   "D166564"   "2637617"   "2669379"   "2738915"   "2780385"   "2866575"   "2914104"   "D190751"   "2979844"   "2999611"   "3051346"   "3054679"   "D194155"   "3066824"   "3077284"   "D194682"   "3082900"   "D195602"   "D195699").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L29	83	("3326408"   "3335846"   "3344974"   "d209990"   "3381872"   "3401863"   "3420431"   "3430803"   "3434625"   "d213718"   "3443720"   "3447714"   "3452895"   "3460711"   "3464832"   "d215413"   "3511288"   "d218804"   "d218927"   "3552595"   "3565146"   "d220031"   "3568916"   "d220448"   "d220749").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L46	83	("3326408"   "3335846"   "3344974"   "d209990"   "3381872"   "3401863"   "3420431"   "3430803"   "3434625"   "d213718"   "3443720"   "3447714"   "3452895"   "3460711"   "3464832"   "d215413"   "3511288"   "d218804"   "d218927"   "3552595"   "3565146"   "d220031"   "3568916"   "d220448"   "d220749").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55

L31	81	("d227851"   "3753512"   "3770115"   "3771712"   "3786982"   "3794090"   "3795360"   "3811560"   "3815736"   "RE28059"   "3848795"   "3851782"   "3851789"   "3858756"   "3858786"   "3876130"   "3884383"   "3889732"   "d235498"   "d235499"   "3900550"   "3902540"   "3912118"   "3918378"   "3933295").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L48	81	("d227851"   "3753512"   "3770115"   "3771712"   "3786982"   "3794090"   "3795360"   "3811560"   "3815736"   "RE28059"   "3848795"   "3851782"   "3851789"   "3858756"   "3858786"   "3876130"   "3884383"   "3889732"   "d235498"   "d235499"   "3900550"   "3902540"   "3912118"   "3918378"   "3933295").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L26	79	("D436471"   "D045254"   "D050459"   "D066776"   "D067011"   "D069071"   "D071991"   "D072702"   "D082327"   "D082736"   "1848120"   "1926240"   "D092457"   "D093461"   "D096461"   "2051940"   "D102862"   "D103307"   "2096825"   "D114173"   "D116150"   "D119403"   "2246695"   "D132281"   "2343128").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L34	77	("4351164"   "4357042"   "4360118"   "4361233"   "4362252"   "4373636"   "4375862"   "4376493"   "4380304"   "d269323"   "4390113"   "4403712"   "4412630"   "4416906"   "4421244"   "4439656"   "4440303"   "4446986"   "4452356"   "4456164"   "d274790"   "4466552"   "4472440"   "4473165"   "d275636").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55



L51	77	("4351164"   "4357042"   "4360118"   "4361233"   "4362252"   "4373636"   "4375862"   "4376493"   "4380304"   "d269323"   "4390113"   "4403712"   "4412630"   "4416906"   "4421244"   "4439656"   "4440303"   "4446986"   "4452356"   "4456164"   "d274790"   "4466552"   "4472440"   "4473165"   "d275636").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L30	69	("d220752"   "3586162"   "3590988"   "d221604"   "3613938"   "3620410"   "3620411"   "3623633"   "3633785"   "d223144"   "3651981"   "d224206"   "3675811"   "3690902"   "d225050"   "d225364"   "3708086"   "3710975"   "T909015"   "d226776"   "3730382"   "3732976"   "3737068"   "3737069"   "d227226").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L47	69	("d220752"   "3586162"   "3590988"   "d221604"   "3613938"   "3620410"   "3620411"   "3623633"   "3633785"   "d223144"   "3651981"   "d224206"   "3675811"   "3690902"   "d225050"   "d225364"   "3708086"   "3710975"   "T909015"   "d226776"   "3730382"   "3732976"   "3737068"   "3737069"   "d227226").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L32	68	("3933296"   "3935962"   "3964635"   "3997677"   "d243430"   "4030850"   "re29415"   "d246289"   "4057169"   "4058214"   "4061241"   "4078696"   "4079857"   "4081646"   "4096986"   "4098453"   "4111305"   "d249234"   "4127189"   "4132344"   "d250929"   "4146170"   "4159062"   "d253514"   "4183435").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55

L49	68	("3933296"   "3935962"   "3964635"   "3997677"   "d243430"   "4030850"   "re29415"   "d246289"   "4057169"   "4058214"   "4061241"   "4078696"   "4079857"   "4081646"   "4096986"   "4098453"   "4111305"   "d249234"   "4127189"   "4132344"   "d250929"   "4146170"   "4159062"   "d253514"   "4183435").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L33	63	("4193496"   "4197940"   "4201301"   "4206845"   "4210248"   "4210674"   "d255659"   "d255857"   "4212234"   "d256308"   "d256646"   "4234097"   "4244470"   "4253600"   "d258632"   "d259543"   "d259774"   "4279357"   "4280635"   "4294371"   "4298133"   "d261588"   "d263023"   "d263421"   "d263798").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L50	63	("4193496"   "4197940"   "4201301"   "4206845"   "4210248"   "4210674"   "d255659"   "d255857"   "4212234"   "d256308"   "d256646"   "4234097"   "4244470"   "4253600"   "d258632"   "d259543"   "d259774"   "4279357"   "4280635"   "4294371"   "4298133"   "d261588"   "d263023"   "d263421"   "d263798").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L35	50	("4478349"   "d276216"   "4486640"   "4494650"   "4503991"   "4505404"   "4505962"   "4512474"   "4530344"   "4533585"   "d280060"   "d280182"   "4535889"   "4545487"   "d281042"   "4548824"   "4555024"   "4555043"   "4560082"   "4560850"   "d282245"   "4576330"   "d283666"   "d284747"   "4602719").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55

L43	50	("2669379"   "2866575"   "3119541"   "3310088"   "3623633"   "3737069"   "3889732"   "4357042"   "4380304"   "4412630"   "4545487"   "4844263"   "5161710"   "5165947"   "5215210"   "5520306").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L52	50	("4478349"   "d276216"   "4486640"   "4494650"   "4503991"   "4505404"   "4505962"   "4512474"   "4530344"   "4533585"   "d280060"   "d280182"   "4535889"   "4545487"   "d281042"   "4548824"   "4555024"   "4555043"   "4560082"   "4560850"   "d282245"   "4576330"   "d283666"   "d284747"   "4602719").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L2	44	"6257401"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L37	44	("4764391"   "re32739"   "4771934"   "d298000"   "d298304"   "4784273"   "d298791"   "4801017"   "4802258"   "4809868"   "4844263"   "4847459"   "4856674"   "4859822"   "4863054"   "4863058"   "d303337"   "4867303"   "4873101"   "4874083"   "4874088"   "4882463"   "4883195"   "d304909"   "4889239").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L54	44	("4764391"   "re32739"   "4771934"   "d298000"   "d298304"   "4784273"   "d298791"   "4801017"   "4802258"   "4809868"   "4844263"   "4847459"   "4856674"   "4859822"   "4863054"   "4863058"   "d303337"   "4867303"   "4873101"   "4874083"   "4874088"   "4882463"   "4883195"   "d304909"   "4889239").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55

L38	43	("d305409"   "4901884"   "4916280"   "4919955"   "4941586"   "d309554"   "d312024"   "4947993"   "4962854"   "d312025"   "d312026"   "4974738"   "4976370"   "4991732"   "4994638"   "5004121"   "5012928"   "5018624"   "5027973"   "5046659"   "5094355"   "5115931"   "d326743"   "5131551"   "d328705").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L55	43	("d305409"   "4901884"   "4916280"   "4919955"   "4941586"   "d309554"   "d312024"   "4947993"   "4962854"   "d312025"   "d312026"   "4974738"   "4976370"   "4991732"   "4994638"   "5004121"   "5012928"   "5018624"   "5027973"   "5046659"   "5094355"   "5115931"   "d326743"   "5131551"   "d328705").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L36	41	("d284944"   "d285638"   "d287104"   "d287207"   "d287208"   "4640838"   "d288295"   "4644931"   "4648511"   "4650076"   "4653685"   "4660716"   "4661672"   "d290232"   "d291066"   "4703149"   "4704510"   "4705163"   "4730731"   "4741452"   "4742934"   "d296191"   "4750614"   "4753351"   "4756446").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L53	41	("d284944"   "d285638"   "d287104"   "d287207"   "d287208"   "4640838"   "d288295"   "4644931"   "4648511"   "4650076"   "4653685"   "4660716"   "4661672"   "d290232"   "d291066"   "4703149"   "4704510"   "4705163"   "4730731"   "4741452"   "4742934"   "d296191"   "4750614"   "4753351"   "4756446").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55

L39	39	("d329198"   "5145068"   "5158209"   "5161710"   "5165947"   "5176259"   "d334323"   "5215210"   "d336216"   "5224623"   "5232112"   "5236119"   "5242696"   "d339744"   "d340882"   "d341316"   "5266763"   "5269430"   "d343576"   "5287959"   "d345305"   "5300748"   "d345894"   "d345912"   "d346554").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L40	39	("5322182"   "d348608"   "d349456"   "5335787"   "5339973"   "d349832"   "5345069"   "d351999"   "d352000"   "d352203"   "d352204"   "5405009"   "d358091"   "5413239"   "5414248"   "5414248"   "5423453"   "5423477"   "5437383"   "d361935"   "d361036"   "5441166"   "5447234"   "5456379"   "d363879"   "5464969").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L56	39	("d329198"   "5145068"   "5158209"   "5161710"   "5165947"   "5176259"   "d334323"   "5215210"   "d336216"   "5224623"   "5232112"   "5236119"   "5242696"   "d339744"   "d340882"   "d341316"   "5266763"   "5269430"   "d343576"   "5287959"   "d345305"   "5300748"   "d345894"   "d345912"   "d346554").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L57	39	("5322182"   "d348608"   "d349456"   "5335787"   "5339973"   "d349832"   "5345069"   "d351999"   "d352000"   "d352203"   "d352204"   "5405009"   "d358091"   "5413239"   "5414248"   "5414248"   "5423453"   "5423477"   "5437383"   "d361935"   "d361036"   "5441166"   "5447234"   "5456379"   "d363879"   "5464969").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55

L41	37	("5469986"   "5471718"   "d366395"   "d366613"   "5515993"   "5518133"   "5520306"   "5529178"   "d374376"   "d375683"   "5577627"   "5587192"   "d377580"   "d378180"   "5605231"   "5605646"   "5607709"   "d379431"   "d379587"   "d382795"   "d382795"   "d382796"   "5662237"   "d384247"   "d384862"   "d386075").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L58	37	("5469986"   "5471718"   "d366395"   "d366613"   "5515993"   "5518133"   "5520306"   "5529178"   "d374376"   "d375683"   "5577627"   "5587192"   "d377580"   "d378180"   "5605231"   "5605646"   "5607709"   "d379431"   "d379587"   "d382795"   "d382795"   "d382796"   "5662237"   "d384247"   "d384862"   "d386075").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L42	31	("d386081"   "5685453"   "5693388"   "5705213"   "d388699"   "d388703"   "d389056"   "d389057"   "5709897"   "5715968"   "5720999"   "5730313"   "d392881"   "d393204"   "d393801"   "5758791"   "5758794"   "d394985"   "5762231"   "5772070").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L59	31	("d386081"   "5685453"   "5693388"   "5705213"   "d388699"   "d388703"   "d389056"   "d389057"   "5709897"   "5715968"   "5720999"   "5730313"   "d392881"   "d393204"   "d393801"   "5758791"   "5758794"   "d394985"   "5762231"   "5772070").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L3	26	("2669379"   "3307752"   "3311252"   "4357042"   "4548824"   "4919955"   "5705213"   "5709897"   "5720999").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55

L71	25	((MANGLA) near2 (RAJ)).inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L73	15	((DELLINGER) near2 (Scott)). inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L76	7	((MASLACH) near2 (SUZANNE)).inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:55
L79	74	(L2 L3 L4 L5 L6 L7 L8 L9 L10 L11 "s11" L12 L13 L15 L16 L17 L18 L19 "s20" L20 "s22" L21 "s24" L22 "s26" L23 L24 "s29" L25 L26 L27 L28 L29 L30 L31 L32 L33 L34 L35 L36 L37 L38 L39 L40 L41 L42 L43 L44 L45 L46 L47 L48 L49 L50 L51 L52 L53 L54 L55 L56 L57 L58 L59 L60 L61 L62 L63 L64 L65 L66 L67 L68 L69 L70 L71 L72 L73 L74 L75 L76 L77) and (continuous adj wall)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 09:56

8/ 17/ 2010 10:03:10 AM

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